

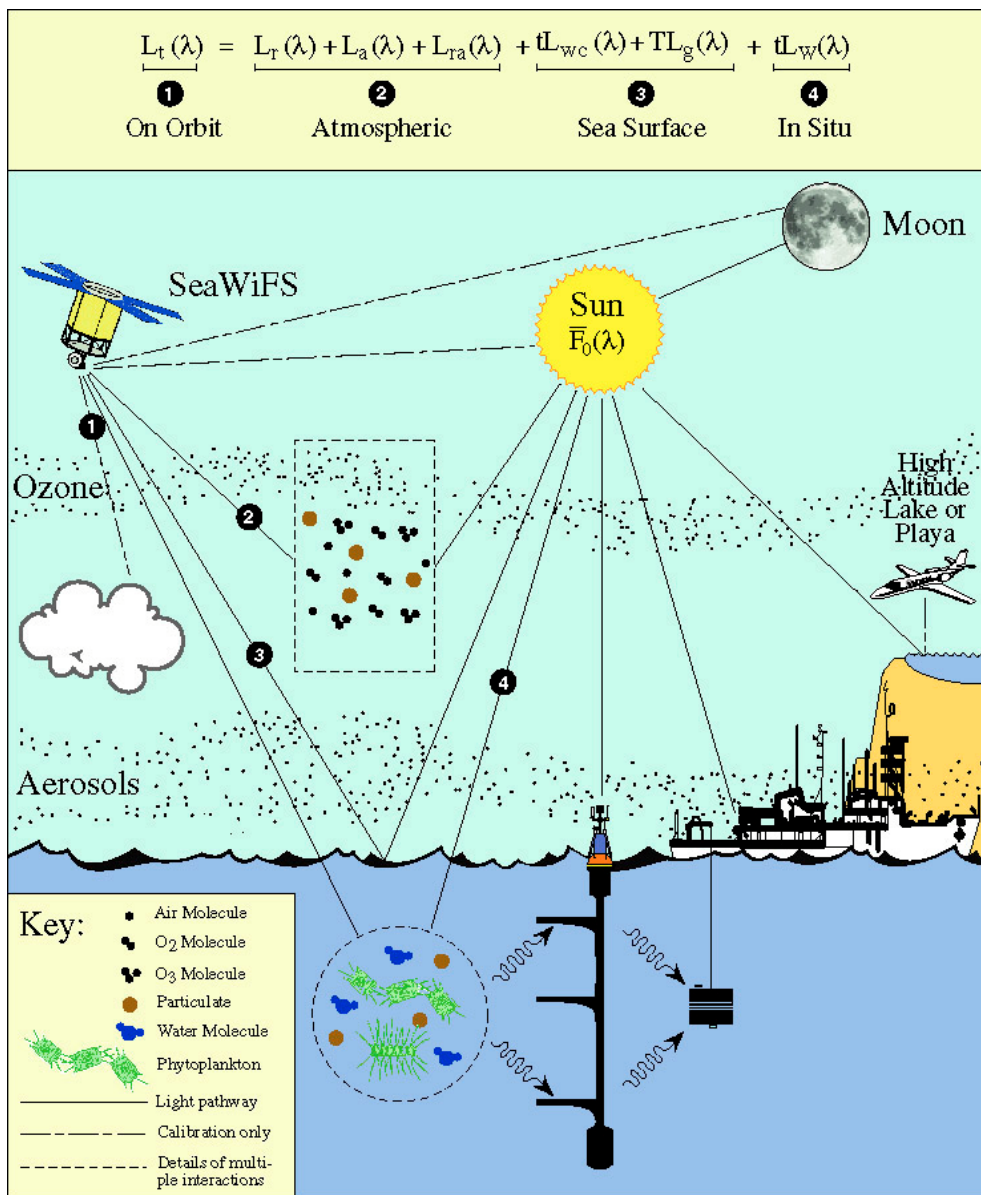


# **A Future Calibration/ Validation Program for Ocean Color Data**

Paula Bontempi  
NASA Headquarters  
April 2004



# Elements of a Robust Cal/Val Program for Ocean Color



- Interagency cooperation
  - Funding, personnel
- Vicarious Calibration:
  - MOBY, SeaPRISM
  - Ship time
- Measurement Requirements (coastal)
- Protocols
- Access to pre-launch calibration data?
- Interface with processing group
- Data product selection
  - Beyond radiances
- Permanent but dynamic
- Workshop in 2004



# Speakers For Cal/Val Discussion

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- Vicarious Measurement Requirements/MOBY
  - Dennis Clark - NOAA NESDIS
- SeaPRISM, Venice Tower, BOUSSOLE
  - Sean Bailey – NASA GSFC
  - (with input from S. Hooker, G. Zibordi, D. Antoine)
- Coastal Cal/Val Requirements
  - Bob Arnone – NRL SSC
- Results from MODIS Calibration Workshop  
(11-12 February 2004)
  - Jim Mueller – SDSU